#### NOTICE TO CONTRACTORS INVITING BIDS

The County of San Diego, Owner, invites sealed bids for:

#### CONSTRUCTION OF METAL BEAM GUARD RAILING AT VARIOUS LOCATIONS ORACLE PROJECT NO. 1011358

Sealed bids will be received at the Department of Purchasing and Contracting, 10089 Willow Creek Road, Suite 150, San Diego, California 92131, until 2:00 p.m. on May 22, 2008, at which time they will be publicly opened and read aloud at said office.

The Contractor shall possess, at the time of submitting the bid, a California contractor's license, Classification A, General Engineering Contractor, or Classification C-13, Fencing Contractor, or Classification C-32, Parking and Highway Improvement Contractor.

A Disabled Veterans Business Enterprise (DVBE) goal of three percent (3%) has been established for this project.

Engineer's Estimate of the work is as follows:

#### Base Bid Schedule

| Item No.<br>1.<br>2. | Quantity<br>Lump Sum<br>Lump Sum | Description Clearing and Grubbing Construction Site Management |
|----------------------|----------------------------------|--|
| 3.                   | Lump Sum                         | Prepare Water Pollution Control Program                        |
| 4.                   | 4,115 LF                         | Remove Metal Beam Guard Railing                                |
| 5.                   | 18 SY                            | Remove Asphalt Concrete  |
| 6.                   | 820 LF                           | Remove Asphalt Concrete Dike                                   |
| 7.                   | 114 CY                           | Imported Borrow  |
| 8.                   | 100 LF                           | Place Asphalt Concrete Dike                                    |
| 9.                   | 18 SY                            | Place Asphalt Concrete (Miscellaneous Area)                    |
| 10.                  | 1 EA                             | Minor Concrete (Headwall)                                      |
| 11.                  | 2 CY                             | Minor Concrete (Sidewalk)                                      |
| 12.                  | 4 LF                             | 24" Reinforced Concrete Pipe (Class III)                       |
| 13.                  | 16 EA                            | Alternative Overside Drain                                     |
| 14.                  | 249 EA                           | Guard Railing Delineator                                       |
| 15.                  | 2,221 LF                         | Metal Beam Guard Railing                                       |
| 16.                  | 213 LF                           | Strengthened Railing Section                                   |
| 17.                  | 30 EA                            | Transition Railing (Type WB)                                   |
| 18.                  | 1 EA                             | End Anchor Assembly (Type SFT)                                 |
| 19.                  | 38 EA                            | Alternative In-Line Terminal System                            |
| 20.                  | 51 EA                            | Alternative Flared Terminal System                             |
| 21.                  | 2,033 SY                         | Temporary Straw Mat  |
| 22.                  | 3,083 LF                         | Temporary Fiber Roll   |
| 23.                  | 1,209 EA                         | Temporary Gravel Bag   |
| 24.                  | 3 EA                             | Temporary Concrete Washout (Portable)                          |
| 25.                  | Lump Sum                         | Traffic Control  |

| 26. | 1,000 DLR | BMP Maintenance Cost Sharing |
|-----|-----------|------------------------------|
|-----|-----------|------------------------------|

27. 10,000 DLR Field Orders

## Additive Alternate 1

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 436 LF          | Remove Metal Beam Guard Railing |
| 3.       | 2 EA            | Alternative Overside Drain      |
| 4.       | 25 EA           | Guard Railing Delineator        |
| 5.       | 38 LF           | Metal Beam Guard Railing        |
| 6.       | 23 LF           | Strengthened Railing Section    |
| 7.       | 2 EA            | In-Line Terminal System         |
| 8.       | 10 EA           | Flared Terminal System          |
| 9.       | 178 SY          | Temporary Straw Mat             |
| 10.      | 269 LF          | Temporary Fiber Roll            |
| 11.      | 118 EA          | Temporary Gravel Bag            |
| 12.      | Lump Sum        | Traffic Control System          |

#### Additive Alternate 2

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 40 LF           | Remove Metal Beam Guard Railing |
| 3.       | 2 EA            | Guard Railing Delineator        |
| 4.       | 1 EA            | Flared Terminal System          |
| 5.       | 13 SY           | Temporary Straw Mat             |
| 6.       | 20 LF           | Temporary Fiber Roll            |
| 7.       | 15 EA           | Temporary Gravel Bag            |
| 8.       | Lump Sum        | Traffic Control System          |
| 7.       | 15 EA           | Temporary Gravel Bag            |

## Additive Alternate 3

| Item No. | Quantity | <u>Description</u>              |
|----------|----------|---------------------------------|
| 1.       | Lump Sum | Clearing and Grubbing           |
| 2.       | 125 LF   | Remove Metal Beam Guard Railing |
| 3.       | 5 EA     | Guard Railing Delineator        |
| 4.       | 37 LF    | Metal Beam Guard Railing        |
| 5.       | 1 EA     | In-Line Terminal System         |
| 6.       | 1 EA     | Flared Terminal System          |
| 7.       | 42 SY    | Temporary Straw Mat             |
| 8.       | 64 LF    | Temporary Fiber Roll            |
| 9.       | 27 EA    | Temporary Gravel Bag            |
| 10.      | Lump Sum | Traffic Control System          |

| <u>Item No</u> . | <u>Quantity</u> | <u>Description</u>              |
|------------------|-----------------|---------------------------------|
| 1.               | Lump Sum        | Clearing and Grubbing           |
| 2.               | 40 LF           | Remove Metal Beam Guard Railing |
| 3.               | 2 EA            | Guard Railing Delineator        |

| 4. | 1 EA     | Flared Terminal System |
|----|----------|------------------------|
| 5. | 13 SY    | Temporary Straw Mat    |
| 6. | 20 LF    | Tempoary Fiber Roll    |
| 7. | 15 EA    | Temporary Gravel Bag   |
| 8. | Lump Sum | Traffic Control System |

#### Additive Alternate 5

| Item No. | Quantity | <u>Description</u>              |
|----------|----------|---------------------------------|
| 1.       | Lump Sum | Clearing and Grubbing           |
| 2.       | 80 LF    | Remove Metal Beam Guard Railing |
| 3.       | 4 EA     | Guard Railing Delineator        |
| 4.       | 2 EA     | In-Line Terminal System         |
| 5.       | 33 SY    | Temporary Straw Mat             |
| 6.       | 50 LF    | Tempoary Fiber Roll             |
| 7.       | 20 EA    | Temporary Gravel Bag            |
| 8.       | Lump Sum | Traffic Control System          |

# Additive Alternate 6

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 332 LF          | Remove Metal Beam Guard Railing |
| 3.       | 1 EA            | Alternative Overside Drain      |
| 4.       | 16 EA           | Guard Railing Delineator        |
| 5.       | 1 EA            | Buried Post Anchor              |
| 6.       | 5 EA            | In-Line Terminal System         |
| 7.       | 3 EA            | Flared Terminal System          |
| 8.       | 123 SY          | Temporary Straw Mat             |
| 9.       | 185 LF          | Temporary Fiber Roll            |
| 10.      | 80 EA           | Temporary Gravel Bag            |
| 11.      | Lump Sum        | Traffic Control System          |

## Additive Alternate 7

| Item No. | Quantity | <u>Description</u>              |
|----------|----------|---------------------------------|
| 1.       | Lump Sum | Clearing and Grubbing           |
| 2.       | 160 LF   | Remove Metal Beam Guard Railing |
| 3.       | 8 EA     | Guard Railing Delineator        |
| 4.       | 2 EA     | End Anchor Assembly (Type SFT)  |
| 5.       | 4 EA     | Flared Terminal System          |
| 6.       | 53 SY    | Temporary Straw Mat             |
| 7.       | 80 LF    | Temporary Fiber Roll            |
| 8.       | 30 EA    | Temporary Gravel Bag            |
| 9.       | Lump Sum | Traffic Control System          |

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 467 LF          | Remove Metal Beam Guard Railing |

| 4. | 4 EA     | In-Line Terminal System |
|----|----------|-------------------------|
| 5. | 6 EA     | Flared Terminal System  |
| 6. | 146 SY   | Temporary Straw Mat     |
| 7. | 220 LF   | Temporary Fiber Roll    |
| 8. | 110 EA   | Temporary Gravel Bag    |
| 9. | Lump Sum | Traffic Control System  |

# Additive Alternate 9

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 467 LF          | Remove Metal Beam Guard Railing |
| 3.       | 27 CY           | Imported Borrow                 |
| 4.       | 1 EA            | Alternative Overside Drain      |
| 5.       | 17 EA           | Guard Railing Delineator        |
| 6.       | 25 LF           | Metal Beam Guard Railing        |
| 7.       | 2 EA            | Buried Post Anchor              |
| 8.       | 4 EA            | Transition Railing (Type WB)    |
| 9.       | 5 EA            | In-Line Terminal System         |
| 10.      | 3 EA            | Flared Terminal System          |
| 11.      | 160 SY          | Temporary Straw Mat             |
| 12.      | 248 LF          | Temporary Fiber Roll            |
| 13.      | 105 EA          | Temporary Gravel Bag            |
| 14.      | Lump Sum        | Traffic Control System          |

## Additive Alternate 10

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 100 LF          | Remove Metal Beam Guard Railing |
| 3.       | 25 SY           | Remove Asphalt Concrete         |
| 4.       | 11 EA           | Guard Railing Delineator        |
| 5.       | 80 LF           | Metal Beam Guard Railing        |
| 6.       | 23 LF           | Strengthened Railing Section    |
| 7.       | 4 EA            | In-Line Terminal System         |
| 8.       | 93 SY           | Temporary Straw Mat             |
| 9.       | 140 LF          | Temporary Fiber Roll            |
| 10.      | 56 EA           | Temporary Gravel Bag            |
| 11.      | Lump Sum        | Traffic Control System          |

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 91 LF           | Remove Metal Beam Guard Railing |
| 3.       | 8 EA            | Guard Railing Delineator        |
| 4.       | 4 EA            | Flared Terminal System          |
| 5.       | 53 SY           | Temporary Straw Mat             |
| 6.       | 80 LF           | Temporary Fiber Roll            |
| 7.       | 30 EA           | Temporary Gravel Bag            |
| 8.       | 2 EA            | Temporary Inlet Protection      |
|          |                 |                                 |

## Additive Alternate 12

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 40 LF           | Remove Metal Beam Guard Railing |
| 3.       | 2 EA            | Guard Railing Delineator        |
| 4.       | 1 EA            | Flared Terminal System          |
| 5.       | 13 SY           | Temporary Straw Mat             |
| 6.       | 20 LF           | Temporary Fiber Roll            |
| 7.       | 15 EA           | Temporary Gravel Bag            |
| 8.       | Lump Sum        | Traffic Control System          |

# Additive Alternate 13

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 18 LF           | Remove Metal Beam Guard Railing |
| 3.       | 2 EA            | Guard Railing Delineator        |
| 4.       | 1 EA            | Transition Railing (Type WB)    |
| 5.       | 1 EA            | Flared Terminal System          |
| 6.       | 13 SY           | Temporary Straw Mat             |
| 7.       | 20 LF           | Temporary Fiber Roll            |
| 8.       | 15 EA           | Temporary Gravel Bag            |
| 9.       | Lump Sum        | Traffic Control System          |

## Additive Alternate 14

| Item No. | <b>Quantity</b> | <u>Description</u>              |
|----------|-----------------|---------------------------------|
| 1.       | Lump Sum        | Clearing and Grubbing           |
| 2.       | 90 LF           | Remove Metal Beam Guard Railing |
| 3.       | 4 EA            | Guard Railing Delineator        |
| 4.       | 69 LF           | Strengthened Railing Section    |
| 5.       | 1 EA            | In-Line Terminal System         |
| 6.       | 1 EA            | Flared Terminal System          |
| 7.       | 30 SY           | Temporary Straw Mat             |
| 8.       | 45 LF           | Temporary Fiber Roll            |
| 9.       | 3 EA            | Temporary Gravel Bag            |
| 10.      | Lump Sum        | Traffic Control System          |

| <u>Item No</u> . | <u>Quantity</u> | <u>Description</u>              |
|------------------|-----------------|---------------------------------|
| 1.               | Lump Sum        | Clearing and Grubbing           |
| 2.               | 922 LF          | Remove Metal Beam Guard Railing |
| 3.               | 500 LF          | Adjust Metal Beam Guard Railing |
| 4.               | 5 EA            | Alternative Overside Drain      |
| 5.               | 32 EA           | Guard Railing Delineator        |
| 6.               | 185 LF          | Metal Beam Guard Railing        |
| 7.               | 12 EA           | Transition Railing (Type WB)    |
|                  |                 |                                 |

| 8.  | 2 EA     | End Anchor Assembly (Type SFT) |
|-----|----------|--------------------------------|
| 9.  | 7 EA     | In-Line Terminal System        |
| 10. | 6 EA     | Flared Terminal System         |
| 11. | 256 SY   | Temporary Straw Mat            |
| 12. | 388 LF   | Temporary Fiber Roll           |
| 13. | 162 EA   | Temporary Gravel Bag           |
| 14. | 1 EA     | Temporary Inlet Protection     |
| 15. | Lump Sum | Traffic Control System         |

<u>Work to be Done</u> consists in general of installing metal beam guard railing at various locations in the unincorporated area of the County of San Diego.

The project is located in the vicinity of the County of San Diego. The cost of construction is estimated to be from \$750,000 to \$840,000.

Contract Documents, including reduced Plans only, Specifications and Proposal Forms, may be examined or purchased for the sum of \$25.00 (including tax) per set at the County of San Diego, Department of Purchasing and Contracting, 10089 Willow Creek Road, Suite 150, San Diego, California 92131. Make checks payable to County of San Diego; no refund will be made. Mail service is available only to those prospective bidders outside a 30-mile radius of the County Operations Center and at an additional cost of \$5.00 per set of documents. For mail service contact cashier at (858) 537-2505.

Full-size plans are not available for this project.

Soils reports are not available for this project.

Cross sections are not available for this project.

<u>The Standard Specifications</u> for this project are the Standard Specifications of the State of California, Department of Transportation, dated May 2006, the Amendments to said Standard Specifications contained in Part VI of these Contract Documents and the modifications to said Standard Specifications and said Amendments contained in Part VII of these Contract Documents.

The State Department of Transportation publication "Labor Surcharge and Equipment Rental Rates" in effect the date the work is accomplished, is incorporated by reference into these Contract Documents.

<u>Disabled Veterans Business Enterprise (DVBE) Participation</u>: The Owner, as a matter of policy, encourages the participation of disabled veteran owned businesses. County of San Diego, Board of Supervisor DVBE policy is found at <a href="http://www.sdcounty.ca.gov/cob/policy/B-39a.pdf">http://www.sdcounty.ca.gov/cob/policy/B-39a.pdf</a>. General information concerning the State of California DVBE program may be found at <a href="http://www.pd.dgs.ca.gov/smbus/default.htm">http://www.pd.dgs.ca.gov/smbus/default.htm</a>. County DVBE policy requirements shall prevail over the State of California DVBE program requirements.

Requirements for Disabled Veterans Business Enterprise participation are stipulated on pages 1-6 through 1-9 of these Contract Documents. The Owner has established a 3% DVBE goal for this project.

Bid Security in the form of cash, or a certified or cashier's check, or a Bidder's Bond for at least

ten percent of the bid amount executed by a corporation duly authorized to issue bonds in the State of California shall accompany the bid.

<u>Performance and Payment Bonds</u>: The successful bidder will be required to furnish a Performance Bond for one hundred percent, and a Payment Bond for one hundred percent of the Contract amount.

<u>Wage Rates</u>: This project is a "public work" in accordance with Labor Code § 1720, et seq. It is the sole responsibility of the Contractor to ensure that all workers employed in the execution of the contract are paid the correct prevailing wage rate of wages.

The Owner has obtained from the Director of the Department of Industrial Relations said Director's General Prevailing Wage Determinations for the locality in which the work is to be performed. Said determinations are on file and available for review at the Department of Purchasing and Contracting,10089 Willow Creek Road, Suite 150, San Diego, California 92131 and are available from the Department of Industrial Relations on the INTERNET at http://www.dir.ca.gov/DLSR/PWD. Not less than these rates shall be paid to all workers employed on the project.

<u>Contractor Labor Code Compliance:</u> Each Contractor and subcontractor shall comply with California Labor Code, including but not limited to Sections 1776 and 1777.5.

Contractors Licensing Laws: Attention is directed to the Contractors License Law, Section 7000 and following of the Business and Professions Code concerning the licensing of contractors. Any bidder or contractor not properly licensed may be subject to the penalties provided and will not be considered for award of this Contract. Contractors are required by law to be licensed and are regulated by the Contractors State License Board. Any questions concerning a contractor may be referred to the Registrar, Contractors State License Board, 3132 Bradshaw Road, Sacramento, CA, 95826. Contractors are required to be properly licensed in California on the date bids are submitted (Bus. & Prof. Code, § 7028.15), unless federal funds are involved. If federal funds are involved, the bidder shall be properly licensed in California at the time the contract is awarded (Pub. Contract Code, § 20103.5). In this case, failure of the bidder to obtain proper and adequate licensing for an award of this Contract shall constitute a failure to execute the Contract and shall result in the forfeiture of the security of the bidder.

<u>Each Bid must be submitted in a sealed envelope</u> bearing on the outside the name of the bidder, bidder's address, the name of the project for which the bid is submitted, and the appropriate State Contractor's License designation held by the bidder. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to:

County of San Diego, Department of Purchasing and Contracting RFB 3006 – Construction of Metal Beam Guard Railing at Various Locations 10089 Willow Creek Road, Suite 150 San Diego, CA 92131

It is the responsibility of the bidder to ensure the bid is submitted in proper time.

The Board reserves the right to reject any or all bids and to waive any informality or irregularity in the bids or bidding.

<u>Withdrawal of bids</u> shall not be permitted for a period of seventy-five (75) days after the date set for the opening thereof.

<u>Monies withheld</u> by the Owner to ensure performance under the Contract may be released in accordance with Public Contract Code Section 22300 and these Contract Documents.

<u>Electrician Certification and Labor Compliance:</u> It is the sole responsibility of the contractor, if applicable, to ensure compliance with CA Labor Code 3099-3099.5 regarding electrician certification requirements. All General Electricians and Fire/Life Safety Technicians in the employ of C-10 contractors must be certified in order to perform electrical work in CA. Information on the electrician certification program may be obtained at the Division of Apprenticeship Standards (DAS) at <a href="http://www.dir.ca.gov/DAS/ElectricalTrade.htm">http://www.dir.ca.gov/DAS/ElectricalTrade.htm</a>.

<u>Preliminary Notices and Stop Notices:</u> Preliminary (Public Work) Notices and Stop Notices shall be filed, if applicable, in accordance with California Civil Code Sections 3098, 3111, 3158, 3181, 3183, 3184, 3241 and 3252. For the Department of Public Works construction contracts notices shall be delivered to:

County of San Diego Operations Center Department of Public Works Construction Engineering 5555 Overland Avenue, Suite 5101 San Diego, CA 92123-1248

<u>Air Pollution Compliance</u>: The Contractor shall be in compliance with all federal, state, and local laws and regulations applicable to the Contractor.

WINSTON F. McCOLL, Director Department of Purchasing and Contracting